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LONGDENDALE URBAN DISTRICT COUNCIL.

ANNUAL REPORT of the MEDICAL OFFICER OF HEALTH for the Year 1940.

To the Chairman and Members of the Urban District Council.

Gentlemen,

I have pleasure in submitting my Annual Report for the Year 1940.

The war still continues, causing uneasiness among the people - they are upset by the Air Raid Warnings and Black-out restrictions.

I cannot say it has had any serious consequences on the health of the inhabitants. This report is being written in April, and everyone is getting sufficient food to keep their health good. They are far from being depressed or morbid, enjoying what few pleasures come their way.

There is really no unemployment. Those who are not working are unable to work. Everyone is doing his or her best to assure victory.

The evacuation of children into "Safe Areas" has been a farce. The children who came here came from Manchester - too near home. Consequently, the parents were over every week-end. The result was the children gradually drifted back, and, at the end of the year, there would be only between 30 - 40 left.

The whole scheme, which was well meaning, has been a colossal waste of money.

The health of the inhabitants of your district during 1940 has been good. There were epidemics of measles, chicken pox and whooping cough. These epidemics were all over England.

As this is the last Annual Report I shall have the privilege of presenting to you, I should like to say that, for the thirty years I have been your M.O.H., I have never received anything but the greatest kindness from yourselves and your predecessors, for which I thank you.

I must express my thanks to Mr. Haynes, your Sanitary Inspector, for his help during the year.

I remain, Gentlemen,

Yours obediently,

GEORGE J. AWBURN, B.Hy.,

Medical Officer of Health.

S T A T I S T I C A L.

The following are the general statistics for the year 1940:-

Area of district (acres)	3,547
Estimated Population	4,664
Number of inhabited houses (end of 1940), according to Rate Book	1,664
Sum represented by a Penny Rate	Gross £91..13..3
	Nett £81..18..8
Births: Legitimate	27 Male 28 Female Total 55
Illegitimate	1 Male 2 Female Total 3
Birth Rate	11.7
Deaths	37 Male 48 Female Total 85
Death Rate	18.2
Still Births	3
Infantile Death rate	109
Number of women dying in, or in consequence of child birth ...	Nil
Deaths from Measles, Whooping Cough or Diarrhoea	Nil
Deaths from Cancer	5
Deaths from Cerebro Spinal Fever	1

S C H O O L S

There are three schools, well built, having a good water supply, and well ventilated.

NOTIFIABLE DISEASES REPORTED DURING THE YEAR 1940.

Pneumonia	5 Cases
Measles	149 "
Scarlet Fever	2 "
Whooping Cough	18 "
Ophthalmia Neonatorum	1 "
Erysipelas	1 "

None were sent to hospital, nor were there any deaths. There was an epidemic of measles during the months of August and September.

Head teachers in schools report to the M.O.H. any cases of infectious disease amongst the scholars.

WATER SUPPLY.

The villages of Mottram, Hollingworth and Broadbottom are supplied with water from our own Supply at Arnfield, which is quite satisfactory.

The Ministry of Health asked us to examine any other supplies in the district which could be used in the event of enemy action destroying the mains.

The result of the analysis was:-

Three were satisfactory, one dangerous - this was boarded up. One could be used if boiled and another further samples to be taken.

INSPECTION AND SUPERVISION OF FOOD.

MILK SUPPLY.

There are six accredited milk sellers in your district. The milk is supplied from the farms surrounding the villages. The conditions of the shippens and dairies is becoming more satisfactory.

As will be seen from the Chief Inspector's Report, there were five specimens of milk adulterated with water.

LONGDENDALE URBAN DISTRICT.

LIST OF SAMPLES OBTAINED DURING THE YEAR ENDED DECEMBER 31ST 1940.

<u>Name of Sample.</u>	<u>Number obtained.</u>	<u>Number adulterated or not up to standard.</u>
Milk	15	5
Sausage	1	-
Cheese	1	-
Bacon	1	-
Lard	1	-
Sweets	1	-
Paregoric	1	-
Aspirin Tablets	1	-
Tincture of Iodine	1	-
Brawn	1	-

LONGDENDALE URBAN DISTRICT.

Particulars of samples as adulterated or not up to standard.

1. Milk. 1.7% deficient in non-fatty-solids. This milk was genuine though of abnormal quality.
2. " Contained 4.7% of extraneous water. Seller prosecuted and fined £2 and £1.11.6. Costs.
3. " Contained 5.7% of extraneous water. Seller prosecuted and ordered to pay 4/- Costs.
4. " Contained 3.8% of extraneous water. Seller prosecuted and fined £1 and £3. 3. 0. Costs. (See Number 5)
5. " This was an appeal to court corresponding to Number 4 - the milk was genuine though slightly deficient in non-fatty-solids.

The above report was supplied by Mr. Stacey Holland, Chief Inspector, Weights and Measures, Chester.

T U B E R C U L O S I S

No person suffering from Tuberculosis in any of its forms is connected with the distribution of milk, or has been compulsorily removed to hospital.

New Cases and Mortality during 1940.

Age Period	<u>New Cases</u>		<u>Deaths</u>	
	Respiratory	Non-Respiratory	Respiratory	Non-Respiratory
5 - 10.		1		
15 - 20	1		1	
20 - 30	3		1	
30 - 40	2			
60 and over	2		2	
Total	8	1	4	0

Specimen of sputum examined at the Laboratory (Tuberculosis) Cheshire County Council

Positive	7.
Negative	4.
	<u>11.</u>

HOLLINGWORTH CHILD WELFARE CENTRE MEDICAL OFFICER'S REPORT FOR 1940.

Medical Officer: E. Talbot M.B., Ch.B.

Health Visitor: Miss A. Bullough S.C.M., S.R.N., R.S.I.

The Meetings are held fortnightly (on Wednesdays) at St. Mary's School, Hollingworth.

Sessions Held: 19. Six sessions cancelled during year owing to War Emergency conditions.

Total Number attending: 623

Number seen by M.O. 163

Average attendance per meeting. 33.

Number of new cases 52.

Interest in the Centre is well maintained by the mothers of the district.

SANITARY INSPECTOR'S REPORT.

For the Year ended 31st December, 1940.

To the Chairman and Members of the Longdendale Urban District Council.

I have pleasure in submitting to you my Annual Report for the year 1940.

HOUSING ACT, 1930.

Houses dealt with under Section 19 of the above Act.

One House. No. 3 Hobson Moor Quarry, Hollingworth, "Hutment Dwelling" demolished.

NEW BUILDING ERECTED.

Garages. One at rear of No. 18 Moorfield Street, Hollingworth.
One at rear of No. 71 Market Street, Mottram.

Alterations to Buildings.

Stables at Mottram converted to Auxiliary Fire Station.

Particulars of Registered Farms, Dairies, Cowkeepers and Milk Shops.

Areas.	<u>Farms.</u>	<u>Dairies</u>	<u>Cow-keepers.</u>	<u>Non-pro-ducers.</u>	<u>Producers.</u>	<u>Retailers.</u>	<u>Wholesalers.</u>	<u>On Accredited Scheme</u>
<u>Hollingworth Ward</u>	16	14	16	14	2	14	4	2
<u>Mottram "</u>	20	16	20	16	4	16	2	3
<u>Broadbottom Ward</u>	7	5	7	5	2	5	2	-
<u>TOTAL</u>	<u>43</u>	<u>35</u>	<u>43</u>	<u>35</u>	<u>8</u>	<u>35</u>	<u>8</u>	<u>5</u>
Areas.	<u>Milk-shops.</u>	<u>Sterilized Bottled Milk.</u>	<u>Raw Bottled Bottled Milk.</u>	<u>Dairymen</u>				
<u>Hollingworth Ward</u>	10	9	1	-				
<u>Mottram "</u>	1	1	-	1				
<u>Broadbottom Ward</u>	7	-	7	-				
<u>TOTAL</u>	<u>18</u>	<u>10</u>	<u>8</u>	<u>1</u>				

Registered Purveyors of Milk whose Premises are outside the District

	<u>Cow-keepers</u>	<u>Milk Sold</u>	<u>Dairy-men</u>	<u>Milk Sold</u>	<u>Modern Dairies</u>	<u>Milk Sold</u>	<u>On Accredited Scheme</u>
<u>Hollingworth Ward</u>	4	Raw)	2	Raw)		Bottled)	1
<u>Mottram Ward</u>	-	-)			2	Sterilized)	
<u>Broadbottom Ward</u>	4	Raw				and)	
						Pasteur-ised	
<u>TOTAL</u>	<u>8</u>		<u>2</u>		<u>2</u>		<u>1</u>

Visits of inspection have been made to all above premises situate in the district; several defects were noted, the owners' attention drawn to same, and remedied.

CONVERSION OF SANITARY CONVENIENCES.

	<u>Broadbottom Ward</u>	<u>Mottram Ward</u>	<u>Holling-worth Ward</u>	<u>Total</u>	<u>Houses Served</u>	<u>Other Premises</u>
Pails to Fresh Water Carriage System	1	1	2	4	4	-
Waste Water Closets to Fresh Water Closets.	-	-	1	1	1	-
<u>TOTAL</u>	<u>1</u>	<u>1</u>	<u>3</u>	<u>5</u>	<u>5</u>	<u>-</u>

ADDITIONAL CONVENIENCES

Baths.	-	1	1	2		
Ashbins	<u>1</u>	<u>3</u>	<u>1</u>	<u>5</u>	<u>2</u>	<u>3</u>

APPROXIMATE NUMBER OF SANITARY CONVENIENCES

Ashbins	368	490	519	1377	1648	29
Ashpits	3	2	6	11	31	-
Privies (Pails)	287	364	112	763	887	4
Privies (Fixed)	-	-	1	1	1	-
Fresh Water Closets	114	167	548	829	735	30
Hand Flush Closets	2	7	-	9	9	-
Waste Water Closets	13	-	41	55	61	-
Latrines	-	-	12	12	-	Factory
Septic Tanks	19	49	25	93	200	2 Factories

Denotes † Populous Area. * Outdistricts.

APPROXIMATE NUMBER OF BATHS.

	<u>Broadbottom Ward</u>	<u>Mottram Ward</u>	<u>Holling- worth Ward</u>	<u>Total</u>	<u>Houses Served</u>	<u>Other Premises</u>
Private	63	164	148	375	369	A.F.S. 1 Station
Public Slipper Baths	-	-	6	6	-	1 Council Offices
Clubs	-	-	1	1	-	1
TOTAL	<u>63</u>	<u>164</u>	<u>155</u>	<u>382</u>	<u>369</u>	<u>3</u>

NUISANCES, - ACTION TAKEN AND RESULTS.

Sanitary Inspections ...	...	...	...	...	...	...	...	1200.
Informal Notices Served	...	...	...	...	...	...	...	55
Statutory Notices Served	...	...	...	...	...	...	...	5

<u>House Drainage</u>	<u>Informal Notices served by Sanitary Inspector</u>	<u>Legal notices served by Local Authority</u>	<u>Number of Nuisances abated with or without Notices</u>
Defective Sewers Relaid	-	-	1
Defective Drains Relaid	1	-	13
Obstructed Sewers	-	-	5
Obstructed Drains	-	-	41
Defective and Untrapped) Drains)	2	-	8
Obstructed P or D Traps	-	-	26
Water Closets obstructed, or Waste Water Closets) obstructed.)	-	-	20
Obstructed Bath, Sink) and R.W. Pipes }	2	-	5
			8
<u>Other Defects</u>			
Roofs & Eaves Gutters.	7	-	16
Chimneys	1	-	2
Flues	2	-	2
Doors	1	-	3
Floors	-	-	1
Walls	-	-	1
Ceilings	1	-	3
Windows & Linings	-	-	5
Defective Ranges	1	-	3
Do. or No Handrails	3	-	5
Do. Fresh Water Closets) Frosted)	-	-	39
Do. Waste Water Closets	-	-	3
Thresholds.	-	-	1
Dilapidated Refuse Bins	14	-	54
Do. Pails in Pail Closets	8	-	27
Insufficient Water Supply	11	5	21
Offensive Accumulations	1	-	1
Offensive Smells	-	-	6
Flooding of Cellars	-	-	9
TOTAL	<u>55</u>	<u>5</u>	<u>329</u>

DISINFESTATION OF HOUSES.

<u>Houses Disinfested</u>	<u>Nature of Infestation.</u>	<u>Rooms Disinfested</u>
8	Bugs	32
1	Beetles	1

Intersectides and Sulphur S.O.² are used for the premises under this heading, with satisfactory results.

RATS AND MICE (DESTRUCTION ACT).

All premises which are reported as being infested are immediately dealt with. Rat Biscuits being placed on the site in accordance with instructions. This method appears effective. Also all Refuse Tips and Sewerage Outfall Works are dealt with, Baits being constantly used at these sites.

LICENSED SLAUGHTER-HOUSES AND KNACKERS YARDS.

	<u>Hollingworth Ward</u>	<u>Mottram Ward</u>	<u>Broadbottom Ward</u>	<u>Total</u>
No. Slaughter-Houses.	3	-	1	4
No. Knackers' Yards.	-	1	-	1

Owing to War Conditions the above Slaughter Houses are only used for the occasional purpose of persons requiring the killing of Pigs under the Scheme for Home Consumption, Circular Fig. 107.

During the year the above premises have been inspected and found to comply with requirements.

MEAT AND FOOD INSPECTION.

<u>Number of Carcases Inspected</u>	<u>Where Killed</u>	<u>Carcases Inspected</u>
Pigs. 5.	4 Farms) 1 Licensed) Premises)	5

No Meat or Food has been condemned during the year.

INSPECTION OF FACTORIES, WORKSHOPS AND WORKPLACES. Including Inspections made by Sanitary Inspectors.

<u>Premises.</u>	<u>Number of Inspections</u>	<u>Number of Written Notices</u>	<u>Number of Occupiers prosecuted</u>
Factories (With Mechanical Power) ...	40	6	Nil.
Factories (Without Mechanical Power) ...	50	2	Nil.
Other Premises under Act ...	20	-	Nil
(Including Works of Building and engineering construction but not including Outworkers' Premises) ...			
Total	... 110	8	Nil.

FACTORIES AND WORKSHOPS.

The number of premises registered. Total 49. Included in the Total is 14 Retail Bake-houses.

These premises have been inspected during the year. Several defects were located, the owners' attention drawn to same, and remedied.

DISINFECTION AFTER INFECTIOUS DISEASES

<u>Premises Disinfected</u>	<u>Rooms.</u>	<u>Method of Disinfection</u>
8 Houses.	13	Liquid Spray and Formic Acid Gas.

SEWAGE OUTFALL WORKS.

Hollingworth and Broadbottom Outfall Works.

During the year several samples of effluent have been taken by the Inspectors from the Lancashire Rivers Board, all of which have been reported as satisfactory.

WATER SUPPLY STATISTICS.

<u>Populous Area.</u>	<u>Hollingworth Ward.</u>	<u>Mottram Ward</u>	<u>Broadbottom Ward</u>	
Approximate number of Houses served by Local Authorities' Supply.	<u>635</u>	<u>476</u>	<u>366</u>	<u>Total 1477</u>
Approximate number of Population Served.	<u>1920</u>	<u>1564</u>	<u>1036</u>	<u>Total 4520</u>
<u>Out Districts</u>				
Approximate number of Houses on Private Supplies Wells, Pumps, Springs.	<u>76</u>	<u>69</u>	<u>55</u>	<u>Total 200</u>
Approximate number of Population Served.	<u>187</u>	<u>135</u>	<u>61</u>	<u>Total 383</u>

AVERAGE DAILY CONSUMPTION.

<u>Local Authorities Supply.</u>	<u>Domestic Supply Thousand Gallons</u>	<u>Other Purposes. Thousand Gallons.</u>	<u>Total Thousand Gallons.</u>
Hollingworth Ward	36.73	3.16	39.89
Mottram Ward) Broadbottom Ward)	31.90	1.60	33.50
Total	<u>68.63</u>	<u>4.76</u>	<u>73.39</u>

DAILY CONSUMPTION OF WATER PER HEAD OF POPULATION SERVED

Hollingworth Ward	19.13 Gallons per day.
Mottram and Broadbottom Wards.	12.26 Gallons per day.
Total Average per head of Population Served by Local Authorities Supply.	<u>15.18</u> Gallons per day.

During the year six samples of water have been obtained from Private Sources of supply in the district, and submitted to the Public Health Laboratory for Bacteriological Examination.

Results, see M.O.H's Report on same.

Concluding my report, I thank the members of the Council and officials, for all assistance rendered to me during the year.

I am,

Your obedient servant,

HAROLD HAYNES,

Sanitary Inspector.

July 29th, 1941.

LONGDENDALE URBAN DISTRICT COUNCIL.

A N N U A L R E P O R T

of the

MEDICAL OFFICER OF HEALTH
for the Year 1940.

By
GEO. J. AWBURN, B.Hy.